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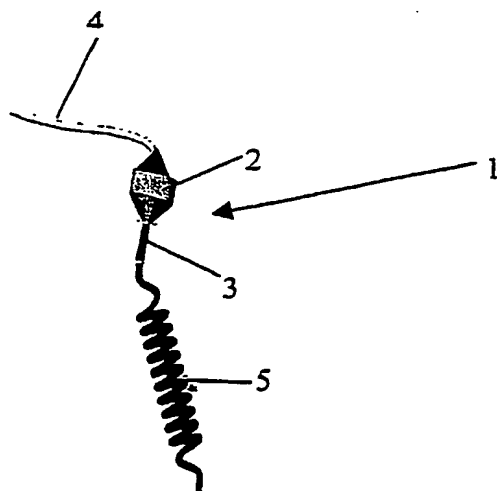
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(54) Title: USE OF SENSOR AND SYSTEM FOR MONITORING HEART MOVEMENTS

(57) Abstract: System for monitoring heart status. The system includes at
least one sensor (2) arranged to be fastened in myocardium and to produce
signals as a function of movement, an amplifier and a calculating unit be-
ing arranged to amplify and calculate the signals, to determine the frequency
distribution of the signals, a comparator to compare the frequency distribu-
tion with a pre-set standard distribution, and an alarm transmitter designed to
give a signal when the difference between said distributions exceeds a certain
value.

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